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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Express Mail Label No.	EV 326 939 164 US	
Title	Memory Chain) 100
First Inventor	Grundy, Kevin P.	
Attorney Docket No.	SIPI.P117	

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Country	U.S.A.	7	Can	08-236-6640		Fax	9512	236-6641
Name (Print/Ty	pe) Charles E. Shemwell,			on No. (Attori		40,171		
Signature	Char e	C Sur) (, , , , ,	Date	January	13, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANS			mplet if Known	Ornanber
FEE IRAN	SIVILLIAL	Application Number		
for FY	2004	Filing Date	Herewith	
Effective 10/01/2003. Patent fees are		First Named Inventor	Grundy, Kevin P.	
Applicant claims small entity status	<u> </u>	Examiner Name		
		Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 1110.00	Attorney Docket No.	SIPI.P117	
METHOD OF PAYMENT (check	ck all that apply)	FEE CA	ALCULATION (continued)	

METHOD OF PAYMENT (check all that apply)				FEE	ECALCULATION (continued)	
Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADI	DITIO	ONAL	. FEE	S	
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Account Number 501914			2051		Surcharge - late filing fee or oath	Fee Paid
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Account Name	1053	ا ۱۵۸	4050	400	cover sheet	
The Director is authorized to: (check all that apply)	1053 1 1812 2.	130 520	1053		Non-English specification For filing a request for ex parte reexamination	<u> </u>
Charge fee(s) indicated below Credit any overpayments		920*	1804		Requesting publication of SIR prior to	<u> </u>
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	520	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,	,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	-
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254 1,	480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 385	1255 2,	,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,	510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,	330	2453	665	Petition to revive - unintentional	
Fee from	1501 1,	330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 77 .20** = 57 x 9 = 513		480	2502	240	Design issue fee	
Independent 7 31 - 4 × 43 473		640	2503		Plant issue fee	
Claims 17 - 3 = 4 X 43 172 Multiple Dependent		130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	205	examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20		900	1802	385 900	Request for expedited examination	
and over original patent	015	- /s -			of a design application	
SUBTOTAL (2) (\$) 685	Other fee *Reduce		• • • —	ilina E	ee Paid	
**or number previously paid, if greater; For Reissues, see above	Neuuce	ou uy i	oasiç P	ming F6	SUBTOTAL (3) (\$) 40	

**or number prev	iously paid, if greater; For Reissues	s, see above Reduced by Basic Filing Fee P	aid SUBTOTAI	(3) (\$) 40	
SUBMITTED BY			(Complete	(if applicable))	
Name (Print/Type)	Charles E. Shemwell	Registration No. (Atomey/Agent) 40,171	Telephone	Telephone 408-236-6640	
Signature	I che	Carl	Date	January 13, 2004	

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Charles E. Shemwell
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(Signature of person mailing paper or fee)
Jan 13, 2004
(Date signed)
Serial/Patent No.: Filing/Issue Date: Herewith
Title: MEMORY CHAIN
Atty. Docket No.: SIPI.P117 Date Mailed: January 13, 2004
Amendment/Response (pgs.) Petition for Extension of Time (month(s))
☐ Preliminary Amendment (pgs.) ☐ Information Disclosure Statement & PTO/SB/08A
☐ Preliminary Amendment (pgs.) ☐ Information Disclosure Statement & PTO/SB/08A ☐ Application - Utility (81 pgs.) ☐ Issue Fee Transmittal
Application - Utility (81 pgs.)
Application - Utility (81 pgs.) Issue Fee Transmittal Application - Rule 1.53(b) Contin. (pgs.) Submission of Formal Drawings
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✓ Application - Utility (81 pgs.) ☐ Issue Fee Transmittal ☐ Application - Rule 1.53(b) Contin. (pgs.) ☐ Submission of Formal Drawings ☐ Application - Rule 1.53(b) Divis. (pgs.) ☐ Notice of Appeal ☐ Application - Rule 1.53(b) CIP (pgs.) ☐ Appeal Brief (pgs. in triplicate) ☐ Application - Rule 1.53(d) CPA (pgs.) ☐ Resply Brief ☐ Application - PCT (pgs.) ☐ Response to Notice of Missing Parts ☐ Application - Provisional (pgs.) ✓ Utility Patent Application Transmittal ✓ Drawings (31 sheets) ✓ Fee Transmittal (in duplicate) ✓ Declaration (2 pgs.) ✓ Itemized Postcard ✓ Assignment & Cover Sheet (3 pgs.) ✓ Express Mail Certificate Of Mailing